

INTERNATIONAL SEARCH REPORT

International Application No
PCT/SE 03/01461

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04Q7/38 H04L9/32

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H04Q H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 168 870 A (LUCENT TECHNOLOGIES INC) 2 January 2002 (2002-01-02) the whole document ---	1-43
P,A	WO 03 056863 A (VODAFONE HOLDING GMBH ;TIETZ BENNO (DE); RUEDINGER JENS (DE); BABB) 10 July 2003 (2003-07-10) the whole document ---	1-43
P,A	US 2003/159067 A1 (STIRBU VLAD ALEXANDRU) 21 August 2003 (2003-08-21) the whole document -----	1-43

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

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Date of the actual completion of the international search

16 December 2003

Date of mailing of the international search report

14 01 2004

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